## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :

Mamoru SHOJI et al. : Mail Stop: PCT

Serial No. NEW : Attorney Docket No. 2006 1098A

Filed July 27, 2006 :

SERVO POSITION ADJUSTMENT METHOD AND SERVO POSITION ADJUSTMENT DEVICE

[Corresponding to PCT/JP2004/018345

above-entitled application, or

Filed December 9, 2004]

**INFORMATION DISCLOSURE STATEMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Sir:

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Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

[X]	each U.S. Patent and U.S. Patent application publication;					
[]	each reference previously cited in the international application PCT/; and/or					
[]	each reference previously cited in prior parent application Serial No.					
[X] This	s Information Disclosure Statement is submitted:					
within th	aree months of the filing date (or of entry into the National Stage) of the					

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [] that each item of information contained in this Information Disclosure

    Statement was first cited in any communication from a foreign patent office in a

    counterpart foreign application not more than three months prior to the filing of
    the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

1.0/20/483

- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,
  - b. [X] an International Search Report (in the English language) submitted herewith,
  - c. [] the concise explanation contained in the specification of the present application at page,
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

JP 2002-216369 corresponds to US 2005/0088930 JP 2003-141823 corresponds to US 2003/0067998 JP 2003-233917 corresponds to US 2003/0107961 JP 6-84173 corresponds to US 5,590,111 and US 5,732,061

5. [X] an International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Mamoru SHOJI et al.

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JRF/fs Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 July 27, 2006

Sheet 1 of 1			INFORMA	TION DISCLOSURE STATEMENT			<del></del>		
FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. 2006_1098A	SERIAL NEW	NO.			
PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT CARROL ROS GROWN 27 JUL 2006					
(Use several sheets if necessary)  Date Submitted to PTO: July 27, 2006				FILING DATE July 27, 2006	GROUP				
			U.:	S. PATENT DOCUMENTS	·	1		<del></del>	
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE APPROPRIA		
	AA	2003/0067998	4-10-03	Nakajima et al.					
	AB	2003/0107961	6-12-03	Yasuda et al.					
	AC	5,590,111	12-31-96	Kirino et al.					
	AD	5,732,061	3-24-98	Kirino et al.					
	AE	2005/0088930	4-28-05	Minechika et al.					
			FORE	IGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	SUBCLASS TRANSLATION YES NO		
	AF	4-141831	5-15-92	Japan			abstract		
	AG	7-201059	8-4-95	Japan			abstract		
<u> </u>	АН	8-7278	1-12-96	Japan			abstract		
	Al	2003-141823	5-16-03	Japan			abstract and corresponds to AA		
	AJ	2003-233917	8-22-03	Japan			abstract and corresponds to AB		
	AK	2000-331364	11-30-00	Japan			abstract		
	AL	6-84173	3-25-94	Japan			abstract and corresponds to AC and AD		
	АМ	2004-241080	8-26-04	Japan			abstract		
	AN	2002-216369	8-2-02	Japan			abstract and corresponds to AE		
		OTHER	DOCUMENT(S) (II	ncluding Author, Title, Date, Pertin	ent Pages, Etc.)				
	AO								
EXAMINER	<u> </u>			DATE CONSIDER	RED	<u></u>		-	